



Fatality Rates: Vermont , U.S. and Best State, 2004

2004	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Vermont	98	1.25	15.8
US	42,836	1.45	14.6
Best State*		0.87	7.43

\*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes Vehicle Miles Traveled (VMT) and Population 2000 - 2004

Crash Year	Total	VMT	Total Alcohol Related Fatalities (BAC=.01+)		High A Related I (BAC=	<b>Fatalities</b>	*Unrest Passe Vehicle I	nger
	Fatalities	(Millions)	Number	Percent	Number	Percent	Number	Percent
2000	76	6,811	32	42	29	38	32	53
2001	92	7,888	34	37	32	35	42	62
2002	78	7,955	27	35	22	28	38	58
2003	69	8,309	29	42	21	31	24	43
2004	98	7,855	32	33	21	21	37	49

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2000	6	32	17	609,937	46,005
2001	11	49	8	612,824	45,880
2002	5	36	10	616,274	45,488
2003	3	33	11	619,092	45,652
2004	11	46	18	621,233	45,382

\*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



Trend of Fatalities, 2000 - 2004

		2000	2001	2002	2003	2004
<b>Fatality Counts</b>	Total Fatalities	76	92	78	69	98
	Alcohol-Related	32	34	27	29	32
	Single Vehicle	55	56	36	36	48
	Non-Junction	63	68	69	53	81
	Intersection	11	16	8	5	12
	Intersection-Related	1	0	0	5	1
	Speeding Involved	32	49	36	33	46
	Pedestrians	7	5	4	7	7
	Pedalcyclists	0	0	1	1	1
	Large Truck Involved	9	7	10	10	15
	Roadway Departure	63	71	59	47	66
	Passenger Car Occupants	38	50	42	41	48
	Light Truck/Van Occupants	22	18	24	14	28
	Other/Unknown Occpants (not including Motorcycles)	3	8	2	3	3
	<b>Total Occupants (not including Motorcycles)</b>	63	76	68	58	79
	Motorcycle Riders	6	11	5	3	11



### Economic Impact of Motor Vehicle Traffic Crashes, 2000

	Overall	In Speeding-Related Crashes
U.S.A	\$230.568 Billion	\$40.390 Billion
Vermont	\$0.221 Billion	\$0.044 Billion

2000 is the Most Recent Year for Which Data is Available

#### Available Highway Safety Program Funds

	FY 2004	FY 2005
Section 157 Safety Belt Use Incentive	\$167,378	\$21,300
Section 157 Safety Belt Use Innovative	\$675,000	\$640,366
Section 163 .08 BAC	\$419,115	\$371,756
Section 163 SES Enforcement	\$0	\$0
Section 164 Repeat Offender Transfer	\$2,576,713	\$2,097,486
Section 402 Formula	\$759,986	\$768,800
Section 405 Occupant Protection	\$174,477	\$167,282
Section 410 Impaired Driving	\$255,902	\$241,575
Section154 Open Container Transfer	\$0	\$0
Total	\$5,028,571	\$4,308,565

#### Fatalities in Alcohol Related Crashes, 2004

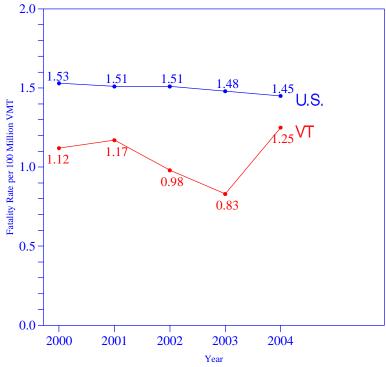
2004	Alcohol-Related (Number)	Alcohol-Related (%)	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Vermont	32	33%	0.41	21	21%
US	16,919	39%	0.57	14,593	34%
Best State*		25%	0.30		21%

\*State with Lowest Alcohol-Related Fatality Rate.

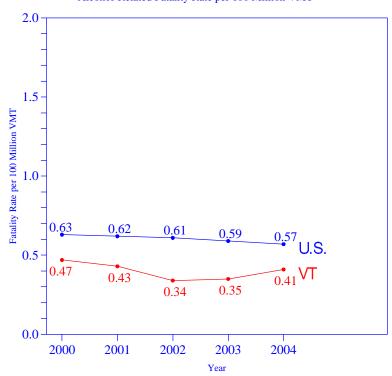


Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



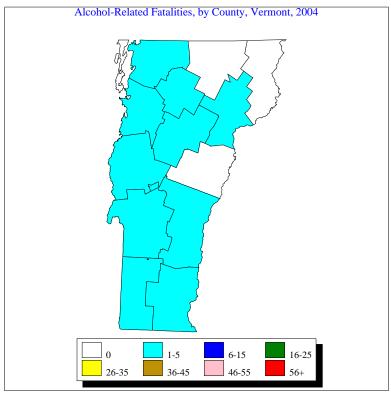


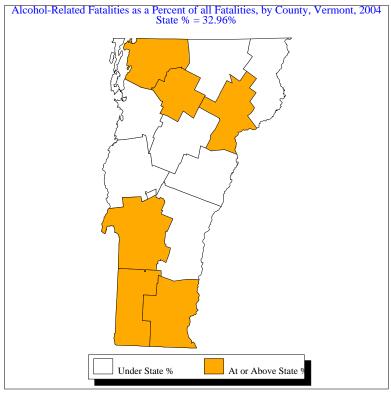
Alcohol-Related Fatality Rate per 100 Million VMT





#### State-County Maps of Alcohol-Related Fatalities







#### Top 10 Counties for Fatalities/Fatality Rates

Rank by Number of Fatalities

Rank by Rate of Fatalities Median Rate for all U.S. Counties: 22.78

Rank	County	Fatalities	Rate per 100,000 Population
1	Chittenden	14	9.37
2	Windsor	13	22.39
3	Caledonia	10	32.90
4	Rutland County	10	15.74
5	Washington	10	16.92
6	Franklin	9	18.95
7	Lamoille	8	32.85
8	Windham	8	18.10
9	Addison	5	13.58
10	Orleans County	5	18.27

Rank	County	Fatalities	Rate per 100,000 Population
1	Caledonia	10	32.90
2	Lamoille	8	32.85
3	Windsor	13	22.39
4	Franklin	9	18.95
5	Orleans County	5	18.27
6	Windham	8	18.10
7	Washington	10	16.92
8	Rutland County	10	15.74
9	Essex County	1	15.06
10	Addison	5	13.58

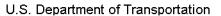
#### Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

Rank by Number of Alcohol-Related Fatalities

Rank	County	Fatalities	Rate per 100,000 Population
1	Chittenden	4	2.68
2	Franklin	4	8.42
3	Caledonia	4	13.16
4	Windsor	4	6.89
5	Rutland County	4	6.29
6	Lamoille	3	12.32
7	Windham	3	6.79
8	Washington	2	3.38
9	Bennington	2	5.40
10	Addison	1	2.72

Rank by Rate of Alcohol-Related Fatalities Median Rate for all U.S. Counties: 7.29

Rank	County	Fatalities	Rate per 100,000 Population
1	Caledonia	4	13.16
2	Lamoille	3	12.32
3	Franklin	4	8.42
4	Windsor	4	6.89
5	Windham	3	6.79
6	Rutland County	4	6.29
7	Bennington	2	5.40
8	Washington	2	3.38
9	Addison	1	2.72
10	Chittenden	4	2.68



Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties: 2.63

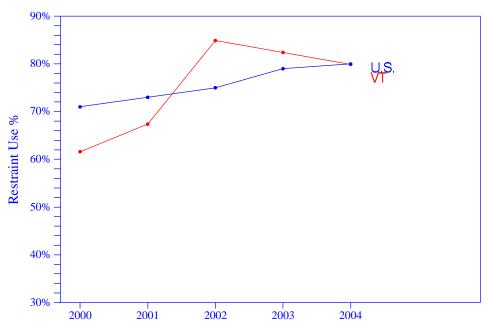
Rank	County	Fatalities	Rate per 100,000 Population
1	Windsor	3	5.17
2	Franklin	2	4.21
3	Washington	2	3.38
4	Chittenden	1	0.67
5	Essex County	1	15.06
6	Orleans County	1	3.65
7	Rutland County	1	1.57

Rank	County	Fatalities	Rate per 100,000 Population
1	Essex County	1	15.06
2	Windsor	3	5.17
3	Franklin	2	4.21
4	Orleans County	1	3.65
5	Washington	2	3.38
6	Rutland County	1	1.57
7	Chittenden	1	0.67

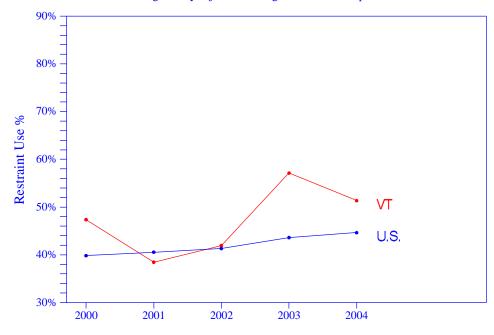


Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants





#### Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Vermont and U.S.



U.S. Department of Transportation



### Traffic Safety Facts, Vermont, 2004

Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Vermont, U.S. and Best State, 2004

	2004				
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %			
Vermont	80%	51%			
USA	80%	45%			
Best State	95%	68%			

\*NCSA National Occupant Protection Use Survey (NOPUS), Vermont (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Vermont	76	38	36	2	41	15

#### Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Vermont		0	0	0	0	0

#### Motorcycle Rider Deaths

Total	Helmeted	Unhelmeted		Additional Savable at 100%	
t 11			_		



Speeding-Related Fatalities and Other Statistics of Interest

Speeding Related, 2004

2004	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related	
Vermont	46	47%	
US	13,291	31%	
Best State*		8%	

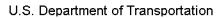
\*Best Rate: Lowest Rate Attained Across All States

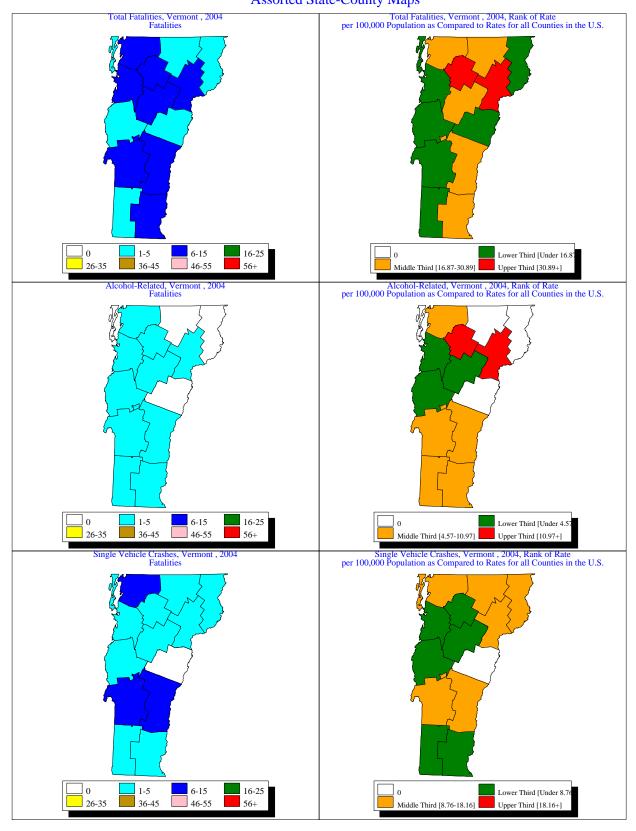
#### Other Statistics of Interest

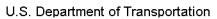
	Fatalities in Vermont	Percent of Total Fatalities in Vermont	Fatalities in US	Percent of Total Fatalities in US
<b>Intersection Fatalities</b>	12	12%	7,852	18%
<b>Pedestrian Fatalities</b>	7	7%	4,675	11%
Pedalcyclists	1	1%	727	2%
<b>Fatalities in Crashes Involving Large Trucks</b>	15	15%	5,235	12%
*Roadway Departure Fatalities	66	67%	25,805	60%
Passenger Cars	48	49%	19,192	45%
Light Trucks and Vans	28	29%	12,674	30%
**Other/Unknown	3	3%	1,410	3%
<b>Total Occupants</b>	79	81%	33,276	78%
Motorcycle Riders	11	11%	4,028	9%
***Total Nonmotorists	8	8%	5,532	13%
<b>Total Fatalities</b>	98		42,836	

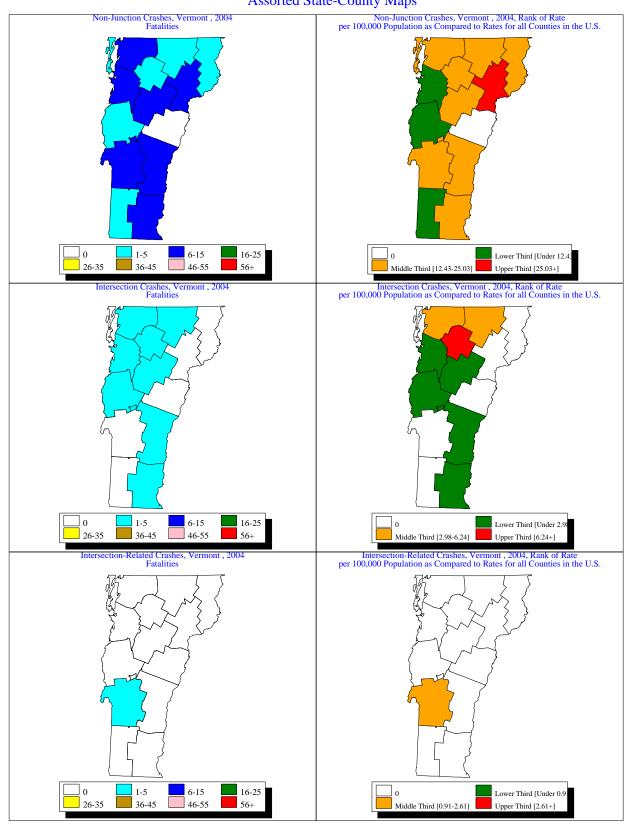
\*Fatalities based on FHWA Definition

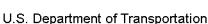
\*\*Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types \*\*\*Includes Pedestrians, Pedalcyclists and Other Non-Motorists

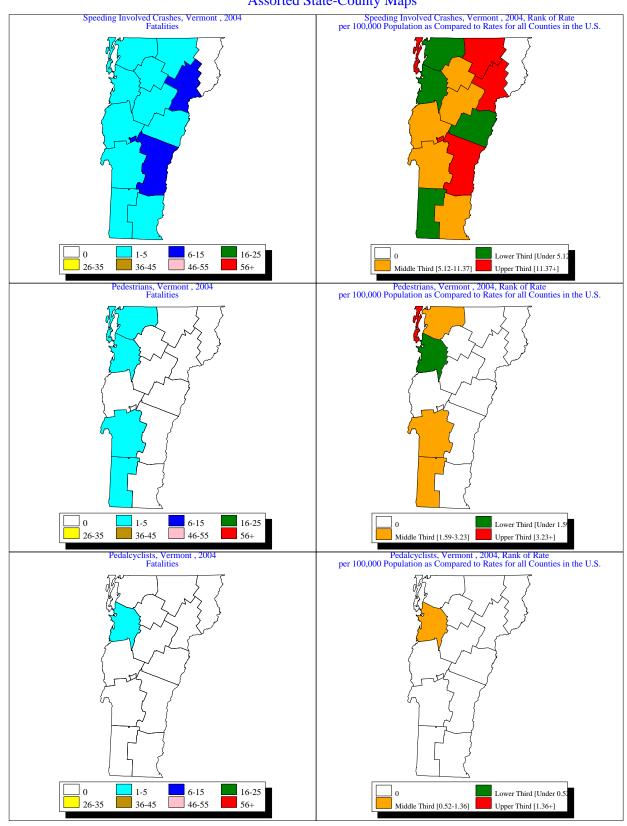












## U.S. Department of Transportation

